DISTRIBUTED VOICE AND WIRELESS INTERFACE MODULES FOR EXPOSING MESSAGING/COLLABORATION DATA TO VOICE AND WIRELESS DEVICES

ABSTRACT

A scheme by which remote users may access the full functionality of a local messaging/collaboration server (e.g., a Microsoft® Exchanger server) over wireless and voice networks is described. In one aspect, a system for providing remote electronic services to a device includes an access module and a voice interface

5   module. The access module is configured to expose messaging/collaboration data stored on a messaging/collaboration server. The voice interface module is configured to translate messaging/collaboration service requests from a voice device for presentation to the access module and to translate a requested messaging/ collaboration service deliverable from the access module for presentation to the voice

10   device. In another aspect, a wireless interface module is configured to translate messaging/collaboration service requests from a wireless device for presentation to the access module and to translate a requested messaging/collaboration service deliverable from the access module for presentation to the wireless device. The access module also integrates fax functionality with the messaging/collaboration

15   services provided by the messaging/collaboration server.